

M. A. R. 57 (Rule 116)

No. B/07

Measurement Book

Pre-measurement

Serial No.

Name of work Develop road work in MEI Layan 151899Name of Contractor or nature of Agency Rail Sub division

Date of commencement of work

Job Code No: 014-19-000047

Date	Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1) Earth work excavated by manual work.						
	Long wall	3	5.20	0.90	0.90	12.64	
	Short wall	2	2.20	0.90	0.90	3.56	
		2	1.20	0.90	0.90	1.94	
	For Survey	1	2.80	2.70	2.80	13.61	
	For Scaffolding pipe	1	15.00	0.60	0.75	6.75	
						<u>38.50 m</u>	
						Limit to 23.65 m	
	2) Paved by 4 layers PC 1:4:8						
	Long wall	3	5.20	0.90	0.15	2.11	
	Short wall	2	2.20	0.90	0.15	0.59	
		2	1.20	0.90	0.15	0.32	
	For Survey	1	2.80	2.70	0.15	1.13	
	For Floor	3	1.30	1.45	0.15	0.81	

23.65 m
01/11/22
01/11/22

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MEASUREMENT BOOK

Date	Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Passage - Flagging concrete around the building For sanitary pipe	1	4.40	1.07	0.15	0.71	
		2	4.60	0.50	0.15	0.35	
		1	3.10	0.50	0.15	0.23	
		1	15.00	0.60	0.20	1.80	
						8.09	
3)	SSR in cm 1:6 1st course Lr SR	3	5.20	0.75	0.40	4.68	
		2	2.20	0.75	0.40	1.32	
		2	1.20	0.75	0.40	0.72	
	2nd course Lr SR	3	5.20	0.60	0.40	3.74	
		2	2.20	0.60	0.40	1.06	
		2	1.20	0.60	0.40	0.58	
						12.10	
4)	SSR in cm 1:6 to base Lr SR	3	5.20	0.40	0.40	2.61	
		2	2.20	0.40	0.40	0.79	
		2	1.20	0.40	0.40	0.43	
						4.03	

M. A. R. 57 (Rule 116) Measurement Book

No. B/07

Serial No.....

Name of work..... From..... To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
8)	Boundary & Retaining Wall & Shuttering For plumb.	2x3	4.60		0.30	5.28	
		2x2	3.10		0.30	3.74	
		2x2	1.46		0.30	1.75	
	For lintel	2x3	4.60		0.15	4.14	
		2x2	3.10		0.15	1.88	
		2x2	1.46		0.15	0.58	
	For Roof Beam	2x3	4.60		0.30	8.28	
		2x2	3.10		0.30	3.72	
		2x2	1.46		0.30	1.75	
						34.38	
9)	Boundary & Retaining Wall & Shuttering For roof Side	1	4.60	3.10		14.26	
		2	4.60		0.15	1.38	
		2	3.10		0.15	0.93	

Date	Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Stump cut	1	2.50	2.40	-	6.00	
	Side	2	2.70	-	0.11	0.81	
						22.57	
10)	Front steel reinforcement for Rec 200k.						
	Foot print Beam	3x8	4.60	-	110.40		
	12mm φ	2x8	3.10	-	49.60		
		2x8	1.46	-	23.36		
	Stirrups	45	1.40	-	63.00		
	8mm φ	31	1.40	-	43.40		
		14	1.40	-	19.60		
					183.36m	0.89 b/m	163.19
	For Linch	18	4.60	-	82.80		
	12mm φ	12	3.10	-	37.20		
		12	1.46	-	17.52		
	Stirrups	45	0.90	-	40.50		
	8mm φ	31	0.90	-	27.90		
		14	0.90	-	12.60		
					137.52m	0.89 b/m	122.39
					81.00m	0.39 b/y	31.59

11/09/22
to 28/09

Serial No.
 Name of work From To 191900
 Name of Contractor of nature of Agency
 Date of commencement of work

101900

Date	Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	For Roof Beam 1275mm ϕ	24	4.60	-	110.40		
		16	3.10	-	49.60		
		16	1.46	-	23.36		
	Slidrupy				183.36	$\Rightarrow 0.95 \times 10 \Rightarrow 163.19$	
	α ~~2.5mm~~	45	1.40	-	63.00		
		31	1.40	-	43.40		
		16	1.40	-	19.60		
	For Roof ~~2.5mm~~				126.00	$\Rightarrow 0.35 \times 10 \Rightarrow 49.14$	
	10mm ϕ Max.	31	3.10	-	96.10		
	disturb	52	4.60	-	239.20		
	12mm	31	3.10	-	96.10		
	Slidrup not	15	1.50	-	22.50		
	Max	30	2.70	-	81.00		
	dist	28	2.50	-	70.00		
					601.80	$\Rightarrow 0.62 \times 10 \Rightarrow 373.12$	
						$\Rightarrow 0.95 \times 10 \Rightarrow 951.76$	